01-24-05

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in this application:

703-905-2500

1. (Currently Amended) A thermal transfer medium comprising a substrate bearing on at least part of one surface thereof a coating layer of a thermally transferable overlay material for transfer onto a thermal transfer image formed on a receiver material, wherein the coating layer comprises a hydroxy-terminated polyester having a Tg of at least 75° C and a molecular weight ranging from 6,000 to 10,000, and wherein a cross-linked acrylic subcoat is present between the substrate and coating.

2. (Cancelled)

- 3. (Previously Presented) A thermal transfer medium according to claim 1, wherein the polyester has a Tg of about 80°C and a molecular weight ranging from about 7,000 to 10,000.
- 4. (Previously Presented) A thermal transfer medium according to claim 1, wherein the polyester has a Tg of about 77°C and a molecular weight ranging from about 7,500 to 10,000.
- 5. (Previously Presented) A thermal transfer medium according to claim 1, wherein the coating further comprises filler material.
- 6. (Previously Presented) A thermal transfer medium according to claim 1, wherein the coating further comprises one or more ultra-violet light absorbers.
- 7. (Previously Presented) A thermal transfer medium according to claim 1, wherein the coating further comprises one or more optical brighteners.

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- 8. (Previously Presented) A thermal transfer medium according to claim 1, wherein the substrate comprises a film of heat-resistant material selected from polyesters, polyamides, polyimides, polycarbonates, polysulphones, polypropylene and cellophane.
- 9. (Previously Presented) A thermal transfer medium according to claim 1, wherein the coating has a thickness ranging from 0.5 to 5.0 µm.

10-11 (Cancelled).

- 12. (Previously Presented) A thermal transfer medium according to claim 1, wherein the other surface of the substrate has a heat-resistant backcoat.
- 13. (Currently Amended) A thermal transfer medium, comprising an elongate strip of substrate material having on one surface thereof a plurality of similar sets of thermally transferable dye coats and mass transfer layers, each set comprising a respective coat of dye colors, yellow, magenta and cyan, and a respective mass transfer layer for colorant and overlay, each coat or layer being in the form of a discrete stripe extending transverse to the length of the substrate, wherein each overlay material mass transfer layer comprises a coating of an overlay material comprising a hydroxy-terminated polyester having a glass transition temperature (Tg) greater than 50° C and a molecular weight ranging from 6,000 to 10,000.

14. Cancelled

15. (Previously Presented) A method of forming an overlay on a receiver material, comprising the steps of

superposing a thermal transfer medium in accordance with claim 1 and a receiver material;

applying localized heating to the thermal transfer medium to form an overlay on the receiver material.

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- 16. (Previously Presented) A method according to claim 15, further comprising the step of producing a printed image on the receiver material by thermal transfer printing prior to formation of the overlay.
- 17. (Previously Presented) Receiver material bearing an overlay produced by the method of claim 15.
- 18. (Previously Presented) Receiver material according to claim 17, comprising a card of polyvinyl chloride.
- 19. (Previously Presented) Receiver material according to claim 17, wherein the receiver material has an image-receiving surface comprising vinyl chloride/vinyl acetate copolymer.
- 20. (Previously Presented) Receiver material according to claim 17 in the form of an identification card bearing a full color image produced by thermal transfer printing and text and/or a bar code produced by mass transfer printing of colorant.
- 21. (Previously Presented) The combination of a receiver material having an image-receiving surface comprising vinyl chloride/vinyl acetate copolymer and a thermal transfer medium comprising a substrate bearing on at least part of one surface thereof a coating layer of a thermally transferable overlay material for transfer onto a thermal transfer image formed on the receiver material, wherein the coating layer comprises polyester having a Tg greater than 50° C and a molecular weight ranging from 6,000 to 10,000.
- 22. (Previously Presented) A combination according to claim 21, wherein the receiver material comprises a card of polyvinyl chloride.

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- 23. (Previously Presented) Receiver material having an image-receiving surface comprising vinyl chloride/vinyl acetate copolymer on which has been formed an overlay by applying localized heating to a thermal transfer medium comprising a substrate bearing on at least part of one surface thereof a coating layer of a thermally transferable overlay material for transfer onto a thermal transfer image formed on a receiver material, wherein the coating layer comprises polyester having a Tg greater than 50° C and a molecular weight ranging from 6,000 to 10,000.
- 24. (Previously Presented) Receiver material according to claim 23, wherein the receiver material comprises a card of polyvinyl chloride.
- 25. (Previously Presented) Receiver material according to claim 23, bearing a printed image formed on the image-receiving surface prior to formation of the overlay.
- 26. (Previously Presented) A method of forming an overlay on a receiver material having an image-receiving surface comprising vinyl chloride/vinyl acetate copolymer, comprising the steps of

superimposing a thermal transfer medium comprising a substrate bearing on at least part of one surface thereof a coating layer of a thermally transferable overlay material for transfer onto a thermal transfer image formed on a receiver material, wherein the coating layer comprises polyester having a Tg greater than 50° C and a molecular weight ranging from 6,000 to 10,000; and

applying localized heating to the thermal transfer medium to form an overlay on the receiver material.